

The Gazette of India



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PART III—SECTION 2

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 13th February 1960

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

28th January 1960

70539. "Shell" Research Limited. Method and lubricating compositions for metal rolling, cutting and drilling. (30th January 1959).

70540. Automatic Coal Cleaning Company Limited. Improvements relating to disc filters. (27th February 1959).

70541. O. R. Groves Limited. Improvements in and relating to the dispensing of liquids. (4th February 1959).

70542. Calor Gas (Distributing) Company Limited. Improvements in or relating to weighing apparatus. (5th May 1959).

70543. Brush Electrical Engineering Company Limited. Improvements in and relating to the control of electrical machines.

70544. Commissariat A L'Energie Atomique. Improvements in devices for measuring magnetic fields, even of low intensity, and, in particular the earth magnetic field. [Addition to No. 63647].

70545. Food Machinery and Chemical Corporation. Apparatus for pumping liquids.

70546. Plasticcoat Company Proprietary Limited. An improved construction of low-pressure conduit.

70547. F. Hoffmann-La Roche & Co. Aktiengesellschaft. A process for the manufacture of unsaturated acids and esters thereof. (6th February 1959).

70548. F. Hoffmann-La Roche & Co. Aktiengesellschaft. A process for the manufacture of unsaturated acids and esters thereof. (6th February 1959).

70549. The Metal Box Company Limited. Improvements in or relating to the manufacture of bottles from thermo-plastic materials.

70550. Beecham Research Laboratories Limited. Improvements in or relating to substances having antibiotic activity. (30th January 1959). [Addition to No. 64824].

70551. Societe Generale Isothermos. Improvements in or relating to keys for assembling the upper half-bearing of an axle-box.

70552. Ciba Limited. Process for the manufacture of new esters of the androstane series.

70553. Wilmost-Breeden Limited. Vehicle window regulators.

70554. M. P. Asar. Wall fixtures and more particularly of their fixing means.

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70555. Council of Scientific and Industrial Research. Air separator.

70556. M. G. Woods. Improvements in and relating to drying of particulate material. (29th January 1959).

70557. May & Baker Limited. New thioxanthine compounds. (30th January 1959).

70558. Pirelli-General Cable Works Limited. Improvements in or relating to electric cables. (24th February 1959).

70559. Societe Anonyme De Participations Appareillage Gardy. Fuse cartridge.

70560. Pye Limited. Fastening device. (9th February 1959).

70561. Imperial Chemical Industries Limited. New axo dyestuffs. (23rd February 1959).

70562. Imperial Chemical Industries Limited. Improvements in or relating to the manufacture of polymeric materials. (27th February 1959).

70563. The English Electric Company Limited. Improvements in and relating to electric fuse carriers. (26th February 1959).

70564. Klockner-Humboldt-Deutz A.G. A rotary kiln (18th November 1959).

70565. Shell Internationale Research Maatschappij N.V. Process for recovering iodine from mixtures of iodine.

70566. Chas. Pfizer & Co., Inc. Tetracycline compounds and the preparation.

70567. Gritzner-Keyser Aktiengesellschaft. Improvements in or relating to sewing machines.

70568. D. P. Pavri. Pedestrian crossing device.

70569. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to fungicidal compositions.

70570. Farbwerke Hoechst. Aktiengesellschaft vormals Meister Lucius & Bruning. Process for the manufacture of dyestuffs.

70571. Gutehoffnungshutte sterkrade Aktiengesellschaft. Improvements in or relating to steel bins for automatic discharge.

70572. C. J. Industries. Improvements in or relating to word building appliances.

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70573. Doshi & Company. Electrically operated magnetic loom.

70574. The Wellcome Foundation Limited. Amino derivatives of cyclopropane and the manufacture thereof.

70575. Shell Research Limited. Improvements in and relating to herbicidal compositions. (3rd February 1959).

70576. Shell Internationale Research Maatschappij N.V. Elastomer recovery process.

70577. Albiswerk Zurich A.G. Improvements in or relating to position-indicating systems.

70578. Union Carbide Corporation. Method and apparatus for producing extruded net.

70579. Texas Instruments Incorporated. Miniaturized electronic circuits and method of making.

70580. Imperial Chemical Industries Limited. Azo dye-stuffs. (4th March 1959).

70581. Joseph Lucas (Industries) Limited. Pipe couplings. (5th February 1959).

70582. The Electric Storage Battery Company. Improvements in or relating to electric storage batteries.

70583. Dr. J. E. Biro and F. F. Pita. Insecticide and process for its production and use.

70584. American Cyanamid Company. Purification of demethylchlor-tetracycline.

70585. American Cyanamid Company. Method of purification of demethylchlor-tetracycline.

70586. Hewitt-Robins International, S.A. Flexible idler assembly.

70587. Die Designs Proprietary Limited. Improvements in paint brushes and the like.

70588. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to machine units for composing an assembling machine, and assembling machines composed of such units.

70589. Creed & Company Limited. Improvements in or relating to tape storage devices. (10th April 1959).

70590. Acoplast Kunststoff-Verarbeitung G.m.b.H. Plant for producing longitudinally corrugated webs of plastic material.

70591. Knorr-Bremse G.m.b.H. Improvements in or relating to air suction brakes.

70592. American Machine & Foundry Company. Electrodialysis membranes. (5th June 1959).

70593. Pittsburgh Coke & Chemical Company. Process of nitrating aromatic compounds.

70594. W. F. Stroud. Printing machine.

70595. Veb Filmfabrik Agfa Wolpen. Method of hardening gelatine layers. (5th February 1959).

3rd February 1960

70596. Ranajit Kumar Sen Gupta Improved spraying or atomising device.

70597. Millars' Machinery Company Limited. Improvements in and relating to reciprocating pumps and pumping installations.

70598. C. A. Parsons & Company Limited. Improvements in and relating to plate type heat exchangers. (19th February 1959).

70599. Shell Internationale Research Maatschappij N.V. Polymerization process.

70600. Imperial Chemical Industries Limited. Agitation process (9th February 1959).

70601. Dunlop Rubber Company Limited. Improvements in or relating to apparatus for mixing plastic, liquid or particulate solid materials or combinations thereof. (16th February 1959).

70602. The British Oxygen Company Limited. Surface treatment and hardening of Ferrous materials. (6th February 1959).

70603. Corn Products Company. Process for making edible vegetable oil and margarine containing same.

70604. Olin Mathieson Chemical Corporation. Process and composition.

70605. Chas. Pfizer & Co., Inc. Improvements in or relating to acylated penicillins.

70606. Rohm & Haas Company. Improved composition for the treatment of textiles, the textiles obtained and process for the treatment thereof.

70607. Merck & Co. Inc. Alkylated pregnene compounds. (23rd March 1959).

70608. Merck & Co., Inc. Alkylated pregnadiene compounds. (6th March 1959).

70609. Dano Ingeniorforretning og Maskinfabrik Ingenior Kai Petersen's Fond. Apparatus for the fermentation of solid organic waste materials.

70610. Ciba Limited. Process for dyeing nitrogenous fibers.

70611. Automatic Telephone & Electric Company Limited. Improvements in or relating to dial switches for use in telephone or like switches systems. (21st February 1959).

70612. N. D. Bharucha. Folding post-cum-collapsible panel pallet.

Alteration of Date

65038. The claim to priority date 29th August 1957 has been abandoned and the application dated as of 22nd August 1958, the date of filing in India.

66087. The claim to priority date 12th December 1957 has been abandoned and the application dated as of 10th December 1958, the date of filing in India.

68118. Ante-dated to 18th August 1958 under Section 5 of the Act.

68119. Ante-dated to 18th August 1958 under Section 5 of the Act.

68120. Ante-dated to 18th August 1958 under Section 5 of the Act.

69657. Ante-dated to 13th November 1958 under Section 5 of the Act.

69973. Ante-dated to 4th August 1958 under Section 5 of the Act.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patents Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for the sale from the Government of India Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

63869. Rohm & Haas Company. Plant hybridizing compositions. Accepted on 27th January 1960

Comprising as its active ingredient a polyvalent metal salt of 2:3-dichloroisobutyric acid and a carrier therefor.

63884. Merck & Co., Inc. Process for purifying and concentrating poliomyelitis viral substances. (27th May 1957). Accepted on 29th January 1960.

Comprising adding nucleic acid to the poliomyelitis viral substance containing fluid and adjusting the pH to between about 1—4 and recovering the precipitated viral substance.

64070. Merck & Co., Inc. Process for the production of 16 α -Methyl-Pregnane-3 α -OL-11, 20-Dione. Accepted on 2nd February 1960.

By reacting 16-pregnane-3 α -OL-11, 20-olone-3 acylated with a methyl Grignard reagent.

66483. The Electric Storage Battery Company. Bonding metal inserts to plastic materials. Accepted on 28th January 1960.
Surrounding the metal insert with a compressible material, then moulding under pressure plastic material around the insert to compress the compressible material between the insert and the plastic material.

64717. Glaxo Laboratories Limited. Improvements in or relating to pharmaceutical compositions. (31st July 1957). Accepted on 22nd January 1960.
Comprising 3:5-dibromo—or 3:5-diiodo-4-(4'-hydroxyphenoxyl) phenylacetic acid and a solid carrier.

64776. Imperial Chemical Industries Limited. New pharmaceutical compositions containing ferrocene derivatives. Accepted on 29th January 1960.
Containing as active ingredient ferrocene derivative which has as substituents hydrogen, hydrocarbon or acyl radicals in its rings.

64779. J. R. Geigy A.-G. Process for the production of new carbostyryl derivatives. Accepted on 29th January 1960.
Heating substituted malonic acid ester with a substituted diphenyl amine.

64780. Chas. Pfizer & Co., Inc. Pharmaceutical compositions and preparation thereof. Accepted on 28th January 1960.
The composition comprises a substituted amino-propyl phenoxazine and a pharmaceutical carrier.

64782. G. Bosio. Basket for the centrifugal spinning of textile fibres and bearing apparatus therefor. Accepted on 29th January 1960.
The top of the basket being joined with the side wall and a central hole axial to the basket is provided through which the filament pass.

64805. Simon-Carves Limited. Method and apparatus for the treatment of industrial effluents. Accepted on 28th January 1960.
A plurality of bacteria adapted for the destruction of phenols, thiosulphates, thiocyanates, cyanides and ammonia are cultivated and the bacteria are contacted with the effluent, nutrients being added to the effluent during the process.

64812. Dr. Karl Thomae Gesellschaft mit beschränkter Haftung. Process for the production of 4-oxo-2-(halogenalkyl)-2:3-dihydro-(benzo-1:3-oxazines). [Addition to No. 60815]. Accepted on 27th January 1960.
Wherein salicylamide and acrolein are treated with hydrogen halogen in presence of acids other than acetic acid.

64848. Automatic Telephone & Electric Company Limited. Improvements in mounting arrangements for transducer head assemblies. (13th August 1957). Accepted on 27th January 1960.
A mounting plate for drum is provided with a circular groove concentric with drum and an arm with respect to drum provided with a projection running in groove.

64860. Sandoz Ltd. The manufacture of new hydrazone derivatives of podophyllic acid and picropodophyllic acid. (15th May 1958). Accepted on 25th January 1960.
Reacting hydrazides with carbonyl compounds.

64879. D. Napier & Son Limited. Rotors for multi stage axial flow compressors or turbines. Accepted on 27th January 1960.
At least two adjacent rings of blades have root portions with forward and rearward projections which lie within holes adjacent peripheries of parallel supporting discs.

64902. B. B. Blackford. Method of improving the aging of pressure-sensitive adhesive coated fabrics and fabrics so produced. Accepted on 3rd February 1960.
Blending into adhesive, prior to application to the fabric, 1 to 10 per cent by weight based on the adhesive of a fine particulate silica having an average particle size of about 0.01 to 0.03 micron.

64907. Imperial Chemical Industries Limited. New mono-azo dyestuffs. (23rd August 1957). Accepted on 3rd February 1960.
Reacting 2:4-dihalogeno-6-amino-s-triazine with diacetylated arylamine.

64916. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Improved method of vulcanising substantially amorphous sulpho-chlorinated copolymers of alpha-olefins. Accepted on 27th January 1960.
Heating α -olefine copolymers in presence of metal oxides accelerators, stabilizers and one or more organic peroxides compounds.

64952. Sandoz Ltd. Process for the production of podophyllic acid derivatives. (5th June 1958). Accepted on 27th January 1960.
By reducing stereo-isomeric hydrazines of podophyllic and picropodophyllic acids with metal hydrogenation catalyst.

64985. Usines Decoufle. Improvements in or relating to apparatus for feeding cut-tobacco e.g. for forming a filler in a continuous rod cigarette-making machine. Accepted on 29th January 1960.
Means to impel the tobacco in the first path substantially in the form of separated particles and means to apply to the tobacco particles external and generally centripetal force of such value in relation to the velocity of the particles.

65038. The British Petroleum Company Limited. Improvements relating to lubricating compositions. Accepted on 22nd January 1960.
Comprising lubricating oil having dissolved in it up to 40 per cent by weight of the composition of an additive consisting of a polymeric organic formula Alm_xp , while x is an acylate group, m , n , and p are integers, m is not less than 2, m/n is 0.75-2, 0 and m/p is 0.5-3.0.

65051. Air Exchangers Limited. Continuous type heat exchanger for heating gases. (30th August 1957). Accepted on 28th January 1960.
Comprising an elongated casing of constant cross section a central elongated baffle within the casing of smaller section and shorter than the casing, a zig-zag wall between the casing and central baffle a wall extending at both ends beyond the central baffle but not beyond the ends of the casing, a combustion chamber discharging combustion gases towards one end of the baffle.

65088. The Electric Storage Battery Company. Improvements in or relating to storage batteries. Accepted on 28th January 1960.
Having means for electrochemically removing gases comprising a porous element having an extended surface in contact with the electrolyte and also having an extended surface exposed to a gas space above the electrolyte.

65304. Instart Diesel Components Limited. Inertia starter. (24th September 1957). [Addition to No. 51590]. Accepted on 28th January 1960.
Characterized by a differential mechanism one element of which is connected to the rotary members to reset the same during an initial phase of the operation of the inertia starter.

65368. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Process for producing acetylene by partial combustion of hydrocarbons. Accepted on 29th January 1960.
Combustion is carried out a pressure at least double than atmospheric.

65388. Union Carbide Corporation. Swellable anode-electrolyte system and method of producing the same. Accepted on 28th January 1960.
Comprises a porous annulus of finely divided anodic metal permeated with viscous electrolyte.

65681. Lacy-Hulbert & Company Limited. Improvements in rotary air compressors. Accepted on 28th January 1960.

Wherein a driving pulley is fixed to its rotor shaft and a further pulley carrying a fan is mounted for free rotation at a higher speed than the rotor.

65720. Ustav pro vyzkum motorovych vozidel. A transmission device for motor vehicles. Accepted on 29th January 1960.

For transmission of impulses from eccentrics, cranks or cams to primary rings of one-way ratchet clutches there are provided pulling members preferably elastic or articulated.

65826. Ciba Limited. Process for the manufacture of indene compounds. Accepted on 2nd February 1960.

Water is split off from a substituted 1-pyridyl-alkyl indene, or a 1-(pyriayl alkyl)-2 indene is reacted with a strong acid or base and esterified, or a 1-(pyridyl alkylidene)-indene is heated with a reducing agent and esterified or an indene is condensed with an alkenyl pyridine and the product is esterified.

65869. Tallon Limited. Improvements in or relating to ball-pointed writing instruments. Accepted on 2nd February 1960.

Provided with a base seating in a housing for the ball and an inturned lip for retaining the ball on the base seating.

66087. D. Napier & Son Limited. Combustion turbine power units. Accepted on 29th January 1960.

Comprising an air compressor, a compressor-driving turbine, and a free power turbine downstream of the compressor-driving turbine.

66168. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to hot-gas reciprocating engines. Accepted on 27th January 1960.

Working medium consists of a gas mixture free of oxygen, which contains at least 3 per cent by weight and at the most 20 per cent by weight of hydrogen.

66288. Vapor Heating Corporation. Variable resistance device. Accepted on 29th January 1960.

Bore has a resistance element in the form of a coating of a solid solution of a metallic carbide in a metal having coefficient of expansion substantially identical to the coefficient of expansion of the material of the capillary tube.

66606. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Process for the manufacture of 5, 6-dimethyl-benzimidazol-cobalamines. Accepted on 3rd February 1960.

A nucleotide containing cobalamin the nucleotide portion of which contains a base other than 5, 6-dimethyl benzimidazole, is subjected to the action of a micro-organism.

66685. K. Eickmann. A rotary vane piston machine. Accepted on 29th January 1960.

Special balancing pressure fields are provided in vanes in a form of recesses or cells.

66785. Union Carbide Corporation. Selective thermo-chemical scarfing process and apparatus. (28th July 1958). Accepted on 2nd February 1960.

Comprising at least one scarfing device having control means associated therewith for automatically starting and stopping a metal removal operation by said device on said moving body.

66858. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to multiple magnetic shift registers. Accepted on 2nd February 1960.

Comprising a number of storage cores consisting of magnetic material having a rectangular hysteresis loop.

66945. Conveying Developments Limited. A new or improved idler set for use with endless belt conveyors. (12th March 1958). Accepted on 3rd February 1960.

Centre roller and two end rollers are mounted on separate longitudinally spaced supporting members extending transversely of the length of the conveyor.

67120. Ing. J. Tucek and R. Bernasek. A protecting device for preventing an engine from exceeding its maximum revolutions. Accepted on 2nd February 1960.

Of the type comprising a main source of electric current and a relay adapted to open a circuit of an auxiliary electric source feeding an electromagnet which arrests the closing member of the fuel supply in its open position.

67329. Glaxo Laboratories Limited. Improvements in or relating to pharmaceutical compositions. (7th May 1958). (Addition to No. 64717). Accepted on 2nd February 1960.

Comprising 3:5-diido-4-(4'-hydroxyphenoxy)-phenylacetic acid and a solid carrier.

67786. Indo-Japan Vacuum Bottle Co. (India) Private Ltd. Former for the fabrication of the inner cylinder of a double walled vacuum flask. Accepted on 5th February 1960.

Comprising a rotatable blade and two cam blades which are so formed and arranged that during one revolution of the former, the forming surfaces are twice moved between their extreme position and follow an elliptical or oval paths.

68118. Usines Decoufle. Improvements in or relating to apparatus for forming a tobacco filler on an endless travelling conveyor band. (Divisional date 18th August 1958). Accepted on 29th January 1960.

Comprising opposed walls forming between them a passage through which conveyor band extends means to cause a stream of air to enter passage of means to introduce particles of tobacco.

68119. Usines Decoufle. Improvements in or relating to continuous rod cigarette-making machines. (Divisional date 18th August 1958). Accepted on 29th January 1960.

The filler is formed on a porous conveyor band through which suction means act to compress the filler laterally and the conveyor band is arranged to carry the filler into engagement with the paper web at a position where the latter is curved in cross-section.

68120. Usines Decoufle. Apparatus for forming a composite filler rod of tobacco portions and mouthpiece portions in alternation. (Divisional date 18th August 1958). Accepted on 29th January 1960.

Comprising a perforated conveyor band, means to supply mouthpiece portions to the moving conveyor band at spaced intervals along its length.

69657. Ciba Limited. Pharmaceutical preparations containing new indene compounds. (Divisional date 13th November 1958). Accepted on 2nd February 1960.

The composition comprises a 2-(tertiaryamino alkyl)-3-(pyridyl-alkyl) indene and a pharmaceutical carrier.

69973. D.C.B. Limited. Improvements in or relating to ball pointed writing instruments. (6th August 1957). (Divisional date 4th August 1958). Accepted on 27th January 1960.

Base seating for writing ball constituted by a circular series of spaced mounds, the spaces between adjacent mounds forming ink channels for flow of ink around the rear of the ball.

Class 14. Nos. 101893, 101895, 101897, 101900, 101903, 101907, The Mafatlal Fine Spg. & Mfg. Co. Ltd., an Indian Company of Navsari, Bombay State. "Textile goods", November 3, 1959.

Class 14. No. 102237, Shree Ram Mills Limited, Fergusson Road, Parel, Bombay 13, India, a Company incorporated in India, "Textile piece goods". November 24, 1959.

Class 14. No. 102075, Calico Dyeing & Printing Mills Private Ltd., Industrial Estates, 41E Parel Chawl Road, Lalbaug, Bombay 12, Indian Business Concern, (Private Limited Company), "Textile goods including silks and art-silk piece goods", November 16, 1959.

Class 14 Nos. 101990, 101991, The Mafatlal Fine Spg. & Mfg. Co. Ltd., an Indian Company of Navsari, Bombay State, "Textile goods", November 10, 1959.

Class 14. Nos. 101857, 101858, Calico Dyeing & Printing Mills Private Ltd., Industrial Estates, 41E Parel Chawl Road, Lalbaug, Bombay 12, Indian business concern, (Private Limited Company), "Textile goods including silks and art-silk piece goods", November 2, 1959.

Correction of Clerical Error

Under Section 62 of the Indian Patents and Designs Act, 1911, the statement of address of the registered proprietor in respect of design No. 99835 was corrected from 'Registered Office at N-75, Bombay Life Building, Connaught Circus, New Delhi (India)' to 'Head Office at N-75, Bombay Life Building, Connaught Circus, New Delhi (India)'.

Cancellation of the Registration of Designs

(1)

An application has been made by Mehra Leonardt Pens Pvt. Ltd., for cancellation of the registration of design No. 96461 in the name of Shantilal Chhaganlal & Co.

(2)

An application has been made by Excel Industries for cancellation of the registration of design No. 96461 in the name of Shantilal Chhaganlal & Co.

(3)

An application has been made by B. N. Mehra & Co., for cancellation of the registration of design No. 96461 in the name of Shantilal Chhaganlal & Co.

(4)

An application has been made by Excel Industries for cancellation of the registration of design No. 96462, in the name of Shantilal Chhaganlal & Co.

(5)

An application has been made by Mehra Leonardt Pens Pvt. Ltd., for cancellation of the registration of design No. 96462 in the name of Shantilal Chhaganlal & Co.

(6)

An application has been made by B. N. Mehra & Co., for cancellation of the registration of design No. 96462 in the name of Shantilal Chhaganlal & Co.

(7)

An application has been made by Syed Jawad for cancellation of the registration of design No. 98727 in the name of Jai Narain Singh.

DR. S. VENKATESWARAN
Controller General of Patents, Designs and Trade Marks